PTO/SB/05 (08-03)
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## UTILITY PATENT APPLICATION

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Attorney Docket No.		529872000112				
First Inventor		Tze-Bin CHOU				
Title	INSENSITIVE	CLIPPED FRT (CFRT) CHROMOSOME ( TO P TRANSPOSASE, GENERATING REOF, AND APPLICATION THEREOF				
		EL 004005047110				

TRANSMITTAL	Title	INSENSITIVE TO P TRANSPOSASE, GENERATING   del   METHOD THEREOF, AND APPLICATION THEREOF   CO						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Label No.   EL961005947US   \$\frac{1}{2}\$						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con		MS Patent Application Commissioner for Patents P.O. Box 1450						
	1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P.O. Box 1450 Alexandria, VA 22313-1450  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. X Preliminary Amendment (4 pages)  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).						
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)		17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation X Divisional Continuation-in-part (CIP) of prior application No.: 10/044,423  Prior application information: Examiner M. Zeman Art Unit: 1631  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. COR	RESPO	ONDENCE ADDRESS						
X Customer Number: 25225		OR Correspondence address below						
Name	Name							
Address								
City Sta	te	Zip Code						
	ephone	Fax						
Name (Print/Type) Karen R. Zachow, Ph.D.		Registration No. (Attorney/Agent) 46,332						
Signature Kant Zahon	<u> </u>	Date October 20, 2003						

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL961005947US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the								
date sho	wn below.		_					
Dated:	10-20-03	Signature:	$\mathcal{L}$	(Michael Bovd)				



			Complete if Known							
FEE TRANSMITTAL	l	Application Number				Not Yet Assigned				
f TV 0004	ı	Filing Date				Concurrently Herewith				
for FY 2004	ŀ	First Named Inventor				Tze-Bin CHOU				
Effective 10/01/2003, Patent fees are subject to annual revision.			ner Na			Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	ı	Art Unit				N/A				
TOTAL AMOUNT OF PAYMENT (\$) 770.00	$\dashv$			ket No	. ;	529872000112				
		7100111								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
Check Credit Money Other None None	3. ADDITIONAL FEES									
X Deposit Account:	Large	Entity	Small	Entity						
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	•	Fee Desc	ription	Fee Paid		
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge -	- late filing fee	e or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – sheet.	rge – late provisional filing fee or cover				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	glish specification				
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a re	equest for exp	arte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920	Examiner ad	publication o ction				
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner as	publication o	f SIR after			
FEE CALCULATION	1251	110	2251	55	Extension fo	or reply within				
1. BASIC FILING FEE	1252	420	2252	210		- •	second month			
Large Entity Small Entity	1253	950	2253	475	Extension fo	or reply within	third month			
Fee Fee Fee Fee Fee Fee Paid  Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	or reply within	fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for	or reply within	fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	f in support of	f an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for	oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451			•	lic use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55		evive – unavo				
	1453	1,330	2453	665		evive - uninte				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501	1,330	2501	665	•	fee (or reissu	ie)			
Claims below Fee Paid	1502	480	2502	240	Design issue					
Independent I I I I I I I I I I I I I I I I I I I	1503 1460	640 130	2503 1460	320 130	Plant issue f	ree the Commiss	ioner			
Claims	1807	50	1807	50			CFR 1.17(q)			
Multiple Dependent = = = = = = = = = = = = = = = = = = =					_		• • •			
Large Entity   Small Entity   Fee	1806	180	1806	180			n Disclosure Stmt			
Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20	8021 1809	40	8021 2809	40 385	property (tim	ording each patent assignment per perty (times number of properties) g a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3	1009	770	2009	303	(37 ČFR 1.1	129(a)) Iditional inver	ution to bo			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		37CFR 1.129				
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	•		xamination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	2 900 1802 900 Request for expedited examination of a design application								
	Other fee (specify)									
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							0.00		
SUBMITTED BY (Complete (if applicable))										
Name (Print/Type) Karon P. Zachow Ph.D.		registration No. torney/Agent) 46,332 Telephone (858) 720-519								
Signature		,				Date	October 20, 20	03		